FW: Class V injection well in Denver

Pargee, Suzanne <spargee@geiconsultants.com>

Fri 4/7/2017 10:28 AM

To: Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>

1 2 attachments (2 MB)

removed.txt; PM Realty-GEI Class V application complete.pdf;

Hi Omar – Just checking in the on the status of this application. We spoke a couple of weeks ago and you said I inquire if I didn't hear anything.

Thank you! Suzanne

From: Pargee, Suzanne

Sent: Monday, March 20, 2017 10:02 AM

To: Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>

Cc: Niehoff, James <jniehoff@geiconsultants.com>; Kelly, Steve <SKelly@pmrg.com>

Subject: RE: Class V injection well in Denver

Hello Omar,

As discussed previously, attached is the application for PM Realty/Confluence Apartments to construct a dewatering injection well. Please let us know if you have any addition questions or need any additional information.

Thank you,

Suzanne

Suzanne Pargee

Water Quality Specialist/Ecotoxicologist

GEI Consultants, Inc.

GEI Consultants, Inc.

4601 DTC Boulevard, Suite 900 | Denver, CO 80237 **T**: 303.264.1044 | **M**: 303.809.2666 | **F**: 303.662.8757

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From: Sierra-Lopez, Omar [mailto:Sierra-Lopez.Omar@epa.gov]

Sent: Tuesday, February 21, 2017 9:21 AM

To: Pargee, Suzanne < spargee@geiconsultants.com >

Subject: RE: Class V injection well in Denver

Hello Suzanne,

If the plan is to construct a dewatering well, see information attached. If not, let me know. Most of the dewatering wells are authorized by rule and will take an approximate 2 to 4 weeks to review the paperwork. Let me know if you have any questions.

Regards,

Omar Sierra-Lopez

Physical Scientist (Environmental)

U. S. Environmental Protection Agency

Office of Water Protection
Underground Injection Control Unit
1595 Wynkoop Street
Denver, Colorado 80202-1129
Phone 303.312.7045
Fax 303.312.7084
Sierra-Lopez.Omar@epa.gov

EPA Region 8 website:

http://www.epa.gov/uic/underground-injection-control-epa-region-8-co-mt-nd-sd-ut-and-wy

From: Pargee, Suzanne [mailto:spargee@geiconsultants.com]

Sent: Monday, February 20, 2017 10:18 AM

To: Sierra-Lopez, Omar < Sierra-Lopez. Omar@epa.gov >

Subject: Class V injection well in Denver

Hello,

We have a client with a large apartment complex in Denver that has subsurface groundwater infiltration into their below ground structures. They are currently looking at options for discharging this water after it is collected in the sump. Could you provide more information on what would required to get authorization for Class V reinjection wells at the site? Any info on the process, or timeline involved with authorization would also be appreciated.

Thank you,

Suzanne

Suzanne Pargee

Water Quality Specialist/Ecotoxicologist

Image removed by sender. GEI Consultants, Inc.

GEI Consultants, Inc.

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RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Pargee, Suzanne <spargee@geiconsultants.com>

Wed 5/10/2017 7:34 AM

To: Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>

Thanks for all the updates – yes, I can be deleted as a contact. I'm safe from the hail – actually in DC this week at EPA's water quality standards academy training – learning more about all aspects of these processes!

Suzanne

From: Sierra-Lopez, Omar [mailto:Sierra-Lopez.Omar@epa.gov]

Sent: Tuesday, May 09, 2017 12:47 PM

To: Pargee, Suzanne <spargee@geiconsultants.com>

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Suzanne,

I forgot to tell you that I will add Bryant's info in our database. I will delete your information, unless you want me to keep your info in the database as a secondary point-of-contact. If you need any more help regarding this, please let me know. Have a wonderful day and watch out for the hail!

Regards,

Omar Sierra-Lopez

Physical Scientist (Environmental)

U. S. Environmental Protection Agency

Office of Water Protection **Underground Injection Control Unit** 1595 Wynkoop Street Denver, Colorado 80202-1129 Phone 303.312.7045 Fax 303.312.7084 Sierra-Lopez.Omar@epa.gov

EPA Region 8 website:

http://www.epa.gov/uic/underground-injection-control-epa-region-8-co-mt-nd-sd-ut-and-wy

From: Pargee, Suzanne [mailto:spargee@geiconsultants.com]

Sent: Tuesday, May 09, 2017 9:46 AM

To: Sierra-Lopez, Omar < Sierra-Lopez. Omar @epa.gov >

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Bryant Nail – with PM Realty Group – info in that pasted address block below.

Thanks! Suzanne

From: Sierra-Lopez, Omar [mailto:Sierra-Lopez.Omar@epa.gov]

Sent: Tuesday, May 09, 2017 11:44 AM

To: Pargee, Suzanne < <u>spargee@geiconsultants.com</u>>

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Suzanne,

Can you give me a point of contact(name) for that company?

From: Pargee, Suzanne [mailto:spargee@geiconsultants.com]

Sent: Monday, May 08, 2017 3:15 PM

To: Sierra-Lopez, Omar < Sierra-Lopez. Omar@epa.gov >

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Thanks for the quick turn around – however, I have one request, can you change the header info to be addressed to:

Applicant Name: PM Realty Group 2828 Routh Street, Suite 700 Dallas, TX 75201 Contact - Bryant Nail, Executive Vice President 972-421-3378, bnail@pmrg.com

rather than GEI – you can still email to me and I will forward to the group, but I think it will be better to have their name on the official letter along with Confluence Apartments as I'm not sure if GEI will be involved in the project indefinitely.

Thank you! Suzanne

From: Sierra-Lopez, Omar [mailto:Sierra-Lopez.Omar@epa.gov]

Sent: Monday, May 08, 2017 4:26 PM

To: Pargee, Suzanne < <u>spargee@geiconsultants.com</u>>

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Suzanne,

See attached letter. EPA File #CO50000-11388/11389.

Any questions let me know.

Regards,

Omar Sierra-Lopez

Physical Scientist (Environmental)

U. S. Environmental Protection Agency

Office of Water Protection **Underground Injection Control Unit** 1595 Wynkoop Street Denver, Colorado 80202-1129 Phone 303.312.7045 Fax 303.312.7084 Sierra-Lopez.Omar@epa.gov

EPA Region 8 website:

http://www.epa.gov/uic/underground-injection-control-epa-region-8-co-mt-nd-sd-ut-and-wy

From: Pargee, Suzanne [mailto:spargee@geiconsultants.com]

Sent: Monday, May 08, 2017 1:13 PM

To: Sierra-Lopez, Omar < Sierra-Lopez. Omar@epa.gov >

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Hi Omar – Just checking back in, I think I emailed to let you know that a pdf letter would be fine. Can you please send that along?

Thank you! Suzanne

From: Sierra-Lopez, Omar [mailto:Sierra-Lopez.Omar@epa.gov]

Sent: Friday, April 28, 2017 7:48 PM

To: Pargee, Suzanne < spargee@geiconsultants.com >

Subject: Re: UIC Class V Dewatering Injection Well - Authorized by Rule

Suzanne,

If you need an official letter, I can send one to you. Do you want the letter by mail or email (pdf)? If you want it by mail, please provide the address you would like me to send the letter.

Regards,

Omar Sierra-Lopez

Physical Scientist (Environmental)

U. S. Environmental Protection Agency

Office of Water Protection **Underground Injection Control Unit** 1595 Wynkoop Street Denver, Colorado 80202-1129 Phone 303.312.7045 Fax 303.312.7084

Sierra-Lopez.Omar@epa.gov

EPA Region 8 website:

http://www.epa.gov/uic/underground-injection-control-epa-region-8-co-mt-nd-sd-ut-and-wy

From: Pargee, Suzanne < <u>spargee@geiconsultants.com</u>>

Sent: Friday, April 28, 2017 3:53:15 PM

To: Sierra-Lopez, Omar

Subject: RE: UIC Class V Dewatering Injection Well - Authorized by Rule

Hello – We were just checking in to see if we should expect to see an official letter documenting this authorization? They would like something official for their files.

Thank you – and have a good weekend! Suzanne

From: Sierra-Lopez, Omar [mailto:Sierra-Lopez.Omar@epa.gov]

Sent: Tuesday, April 11, 2017 2:06 PM

To: Pargee, Suzanne < spargee@geiconsultants.com>

Subject: UIC Class V Dewatering Injection Well - Authorized by Rule

Ms. Pargee,

Thank you for submitting the Underground Injection Control (UIC) Class V dewatering injection well request received on March 20, 2017. After reviewing your inventory data, it has been determined that you will operate one Class V disposal system. Therefore, you are regulated under the Environmental Protection Agency's UIC Program in accordance with Title 40 Code of Federal Regulations (40 CFR) Parts 144 and 146, which have been promulgated under Part C of the Safe Drinking Water Act, 42 United States Code Sections 1421 through 1428. A copy of 40 CFR Section 144.12, which applies to Class V injection wells.

Project location: Confluence Apartments 1441 Little Raven St. Denver, CO 80202

Your proposed Class V disposal system is currently "authorized by rule" in accordance with 40 CFR Sections 144.24 and 144.84(a) that allows you to operate your Class V disposal system without a full permit. Your Class V disposal system(s) must comply with, among other requirements, 40 CFR Section 144.12(a) that prohibits any underground injection that may endanger an underground source of drinking water.

Any questions, please contact me. Have a wonderful day!

Regards,

Omar Sierra-Lopez

Physical Scientist (Environmental)

U. S. Environmental Protection Agency

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Underground Injection Control Unit
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